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| I ORIVI | | Art Unit Examiner Name | 28 | | Sigurd Nelson |
| (to be used for all correspondence after initial Total Number of Pages in This Submission | ol filing) | Attorney Docket Number | Ch | ris | tine Sung |
| | ENC | LOSURES (Check all) | that apply | | |
| Fee Transmittal Form Fee Attached | | Drawing(s) Licensing-related Papers | | | After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences |
| Amendment/Reply After Final Affidavits/declaration(s) | | Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence A | | | Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter |

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phone interview (4-30-2007)

claim 13 cancaled as indicated in

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Firm Name

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Printed name Robert Sigury Nelson

Date 5-04-2007

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Appl. No. : 10/648,687

Applicants: Robert Sigurd Nelson, William Bert Nelson,

Filing Date: August 25, 2003

Examiner: Christine Sung (571-272-2448)

Art Unit : 2884

Title : DEVICE AND SYSTEM FOR ENHANCED SPECT, PET, AND

COMPTON SCATTER IMAGING IN NUCLEAR MEDICINE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

May 4, 2007

AMENDMENT

Dear Ms. Sung:

In response to the Office Action of 4/18/2007 I am submitting an amended set of claims for Application 10/648,687. Please find enclosed on the following pages:

- 1. Allowed claims 1-3, 5-10, 12, 16, 18-21, 24.
- 2. Original claim 13 is now canceled.
- 3. Currently canceled claims include 4, 11, 14, 15, 17, 22, 23.
- 4. Remarks.

Thank you for your patience and helpful comments.

Rob Nelson